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OCT 24 2007

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7590

07/25/2007

Helen C. Lockhart, Ph.D.
 Wolf, Greenfield & Sacks, P.C.
 600 Atlantic Avenue
 Boston, MA 02210

10/26/2007 REFERENCE 00000002 10802440

01 FC:2501 720.00 OP
 02 FC:1504 300.00 OP

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/802,440

03/17/2004

Martha Karen Newell

V0139.70060US01

4035

TITLE OF INVENTION: METHODS AND PRODUCTS RELATED TO METABOLIC INTERACTIONS IN DISEASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

YES

~~\$700~~ 720.00

\$300

\$0

~~\$1000~~
\$1020.00

10/25/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
VANDERVEGT, FRANCOIS P	1644	514-002000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Wolf, Greenfield &
 2 Sacks, P.C.
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

University of Vermont
 and State Agricultural College

Burlington, VT

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
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- ☒ A check is enclosed.
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☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 23/2825 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date October 24, 2007Typed or printed name Helen C. LockhartRegistration No. 39,248

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Docket No.: A0906.70007US01
(prior docket no. V0139.70060US01)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martha Karen Newell
Serial No.: 10/802,440
Confirmation No.: 4035
Filed: March 17, 2004
For: METHODS AND PRODUCTS RELATED TO METABOLIC
INTERACTIONS IN DISEASE
Examiner: F. P. Vandervegt
Art Unit: 1644

Express Mail Label No. EM 025463260 US Dated: October 24, 2007

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith are the following documents:

- ☒ Part B – Issue Fee Transmittal
- ☒ Check in the amount of \$1,020.00
- ☒ Return Receipt Postcard


If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check in the amount of \$1,020.00 is enclosed to cover the issue fee and patent copies. If the fee is insufficient, the balance may be charged to Deposit Account 23/2825.

Dated: October 24, 2007

Respectfully submitted,

By: _____



Helen C. Lockhart

Registration No.: 39,248

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